



By Rebecca Osborn

Knotty

A ribbed sock that uses various increases and decreases to simulate the knots of a gnarled old tree. Difficulty: Beginner to intermediate. Basic sock knowledge recommended.

Materials:

- 1 skein Ella Rae Lace Merino, 460 yd./420m (Color 115 shown)
- US2.5/3mm sock needles (or size to obtain gauge)
- Stitch markers
- Tapestry needle

Gauge:

9 stitches per inch in stockinette stitch on US2.5/3mm.

Sizes:

Two sizes are given: (Large)Small.

- The Large size is a women's medium if knitted with the gauge above.
- The Small size is a women's medium if knitted with a larger fingering weight gauge (i.e. 7.5-8 stitches/inch).
- For a men's size sock, knit the Large size with a larger gauge.



Copyright 2010 by Rebecca Osborn – <http://www.osbornfiber.com> – All rights reserved.

For comments or questions, or to report errata, email osbornfiber@gmail.com or pm rebbiejaye on <http://www.ravelry.com>.



Abbreviations & Techniques:

- K – Knit.
- P – Purl.
- PM – Place Marker.
- SM – Slip Marker.
- CO – Cast on.
- K2tog – Knit Two Together (Right leaning decrease).
- P2tog – Purl Two Together.
- SKP – S1, K1, pass slipped stitch over (left leaning decrease – Do an SSK if you prefer.)
- KFB – Knit Front Back: Knit into the front and the back of this stitch. (**Please note:** you will see that the second knit, into the back, looks like a purl. When continuing as established on subsequent rows, treat that second knit as a purl.)

- M1L – Make 1 Left: Use the left needle to pick up the bar between the two needles from the front. Knit into the back of this stitch to twist it to the left.
- M1R – Make 1 Right: Use the left needle to pick up the bar between the two needles from the back. Knit into the front of this new stitch to twist it to the right. (It's harder, but worth it.)
- M1P – Make 1 Purl: Use the left needle to pick up the bar between the two stitches from the back. Purl into the front of this new stitch. (You can actually twist it either way, but I find this direction easier.)
- AE – Work as established (Knit the knits and purl the purls).

Directions

Leg: CO 80 (72) stitches. PM after 20(18) stitches and 60(56) stitches, i.e. at two sides of sock. Beginning of round is at center back or "seam" line.

Establishing round:

Large: P1, *K2, P2* until 1 stitch remains; P1. Repeat for 10 rounds total.

Small: K1, *P2, K2* until 1 stitch remains; K1. Repeat for 10 round total.

Both sizes:

Round 11: AE until 1 stitch from first marker. PFB, SM, PFB. AE until 2 stitches from 2nd marker. SKP, SM, K2tog. AE to end.

Round 12 **& all even rounds:** Work as established.

Round 13: AE until 1 stitch from 1st marker. PFKB, SM, M1L. AE until 2 stitches from 2nd marker. SKP, SM, K2tog. AE to end.

Round 15: AE until 1 stitch from 1st marker. M1R, K1, SM, K1, M1L. AE until 2 stitches from 2nd marker. P2tog, SM, P2tog. AE to end.

Round 17: AE until 1 stitch from 1st marker. KFB, SM, M1P. AE until 2 stitches from 2nd marker. P2tog, SM, P2tog. AE to end.

Rounds 19-26: Repeat rounds 11-18.

Rounds 27-30: Repeat rounds 11-14.

Rounds 31-32: AE.

Round 33: AE until 2 stitches from 1st marker. P2tog, SM, P2tog. AE until 1 stitch from 2nd marker. M1R, K1, SM, K1, M1L. AE to end.

Round 35: AE until 2 stitches from 1st marker. P2tog, SM, P2tog. AE until 1 stitch from 2nd marker. KFB, SM, M1P. AE to end.

Round 37: AE until 2 stitches from 1st marker. SKP, SM, K2tog. AE until 1 stitch from 2nd marker. PFB, SM, PFB.

Round 39: AE until 2 stitches from 1st marker. SKP, SM, K2tog. AE until 1 stitch from 2nd marker. PFKB, SM, M1L.

Rounds 41-48: Repeat rounds 33-40.

Round 49: AE until 2 stitches from 1st marker. P2tog, SM, P2tog. AE to end.

Round 51: AE until 2 stitches from 1st marker. P2tog, SM, P2tog. AE until 2 stitches from 2nd marker. P2tog, SM, P2tog. AE to end.

Round 53: AE until 2 stitches from 2nd marker. P2tog, SM, P2tog. AE to end.

72 (64) stitches remain.

Rounds 55-62: Repeat rounds 11-18.

Rounds 63-66: Repeat rounds 11-14.

Rounds 67-74: Repeat rounds 33-40.

Rounds 75-78: Repeat rounds 33-36.

Note: The leg will look very odd and jagged when not on a foot. This means you are carrying on correctly.

Heel flap:

K to first marker, remove marker, turn. S1, P 35(31), which should be to 2nd marker; remove marker, turn. Work heel flap back and forth on these 36 (32) stitches as follows:

Row 1: *S1, K1* to end.

Row 2: S1, P to end.

Repeat these two rows a total of 18(16) times.

Heel turn:

Row 1: Sl 1, K 19(17), SKP, K1, turn.

Row 2: Sl 1, P5, P2tog, P1, turn.

Row 3: Sl 1, K to 1 stitch before gap, SKP, K1, turn.

Row 4: Sl 1, P to 1 stitch before gap, P2tog, P1, turn.

Repeat rows 3 & 4 until all stitches have been used up; 20(18) st remain.



Picking Up Gusset Stitches:

- Sl 1, K 9(8) stitches, PM for new beg. Of round. K to end of heel flap.
- Pick up and knit 20 (18) stitches from the right side of the heel flap, including 1 "ditch stitch."
- AE across 1st 18(16) instep stitches, PM, AE across remaining 18(16) instep stitches.
- Pick up and knit 20 (18) stitches from the left side of heel flap, starting with 1 "ditch stitch."
- Knit to marker at beg. Of round.
- You should now have 96(86) stitches joined in the round.

Establishing round for gusset decreases: K 17(16). P1. K2, P2 until 2 st. before marker. P2tog, SM, P2tog. P1. K2, P2 until 20(19) stitches remain in the round. K2, P1. K to end.

Work 1 round AE.

Gusset decreases (Note: Round numbering restarts):

Large:

Round 1: AE until 2 stitches before marker. P2tog, SM, P2tog. AE to end.

Round 2 **and all even rounds**: AE.

Round 3: AE until 2 stitches before marker. SKP, SM, K2tog. AE to end.

Round 5: AE until 2 stitches before marker. SKP, SM, K2tog. AE to end.

Round 7: AE until 2 stitches before marker. P2tog, SM, P2tog. AE to end.



Small:

Round 1: AE until 2 stitches before marker. SKP, SM, K2tog. AE to end.

Round 2 **and all even rounds**: AE.

Round 3: AE until 2 stitches before marker. P2tog, SM, P2tog. AE to end.

Round 5: AE until 2 stitches before marker. P2tog, SM, P2tog. AE to end.

Round 7: AE until 2 stitches before marker. SKP, SM, K2tog. AE to end.

Repeat rounds 1-8 above until 72(66) stitches remain. (For large, this will be after round 6 of the gusset decreases; for small, this will be after round 2.)

AE for 2 more rounds. On 2nd round, PM after 17(16) stitches and 55(50) stitches. (You now have 3 markers; the new markers are 1st and 3rd.)

Foot (Note: round numbering restarts):

Round 1: AE to 1st marker, SM, P2tog. AE to 1 stitch before 2nd marker, M1R, K1, SM, K1, M1L. AE to 2 stitches before 3rd marker, P2tog, SM, K to end.

Round 2 **and all even rows**: AE.

Round 3: AE to 1st marker, SM, P2tog. AE to 1 stitch before 2nd marker, KFB, SM, M1P. AE to 2 stitches before 3rd marker, P2tog, SM, K to end.

Round 5: AE to 1st marker, SM, P2tog. AE to 1 stitch before 2nd marker, PFB, SM, PFB. AE to 2 stitches before 3rd marker, P2tog, SM, K to end.

Round 7: AE to 1st marker, SM, P2tog. AE to 1 stitch before 2nd marker, PFKB, SM, M1L. AE to 2 stitches before 3rd marker, P2tog, SM, K to end.

Rounds 9-24: Repeat rounds 1-8 twice.

Round 25: AE to 1st marker, SM, PFB. AE to 2 stitches before 2nd marker, P2tog, SM, P2tog. AE to 1 stitch before 3rd marker, PFB, SM, K to end.

Round 27: Repeat round 8.

Round 29: AE to 1st marker, SM, P1, M1L. AE to 2 stitches before 2nd marker, SKP, SM, K2tog. AE to 1 stitch before 3rd marker, M1R, P1, SM, K to end.

Round 31: Repeat round 12.

Repeat rounds 25-32 until sock is 2" shorter than desired length.

Toe: Continue decreases on either side of 2nd stitch markers as established, but omit increases, and add decreases as follows on odd rounds:

K to 4 stitches before 1st stitch marker. K2 tog, K2, SM. Continue over top of sock, decreasing as established around 2nd marker. AE to 3rd marker, SM, K2, SKP, K to end.

When 36(32) stitches remain, work odd rounds only.

When 16 stitches remain, use kitchener stitch to graft toe together.

Fun Ideas:

- While on the leg, try moving the stitch markers to a different place once or twice. This will create a wood-train effect.
- Omit the heel and toe and try these as fingerless gloves – Just cast off 8 where you want your thumb to be, and cast them back on the next round.

